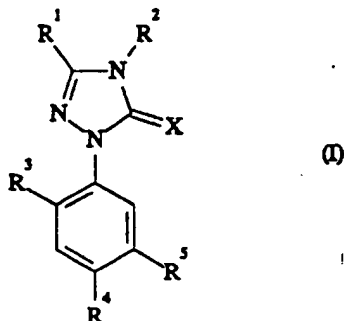


Substituted triazolinones

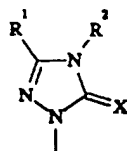
A b s t r a c t

The invention relates to new substituted triazolinones of the general formula (I)



in which

- R¹ represents halogenoalkyl,
- R² represents hydrogen, amino, cyano, alkyl, alkenyl, alkinyl, halogenoalkyl, halogenoalkenyl, halogenoalkinyl, alkoxyalkyl, alkylideneimino, or in each case optionally substituted cycloalkyl or cycloalkylalkyl,
- R³ represents hydrogen or halogen,
- R⁴ represents cyano or nitro,
- R⁵ represents nitro, cyano, halogen, heterocycloxy, a radical of the formula R⁶, -O-R⁶, -S-R⁶, -S(O)-R⁶, -SO₂-R⁶, -SO₂-O-R⁶, -O-SO₂-R⁶, -C(O)-O-R⁶, -NR⁶R⁷, -SO₂-NR⁶R⁷, -C(O)-NR⁶R⁷, -NH-P(O)(OR⁶)(R⁷) or -NH-P(O)(OR⁶)(OR⁷) or a radical of the formula



and

X represents oxygen or sulphur, where
 R⁶ and R⁷ independently of one another in each case
 represent hydrogen or in each case straight-chain
 or branched, optionally substituted alkyl,
 alkenyl, alkynyl, cycloalkyl or aryl,

to a plurality of processes for their preparation, and to
 their use as herbicides, insecticides and acaricides.